

**A. Identification and Coding Information**

1. Project Number: 954803    Agency Number: W-3.01    Update Code: Change

2. Date: October 1, 2001    Revised:

3. Project Name: Olney Water Storage Facility

4. Program: Sanitation    5. Agency: WSSC    6. Planning Area: Olney & Vicinity P.A. 23

7. Pre PDF Pg.No.:    8. Req. Adeq. Pub. Fac.:

**B. Expenditure Schedule (000's)**

Cost Elements	(8) Total	(9) Thru FY '01	(10) Estimate FY '02	(11) Total 6 Years	(12) Year 1 FY '03	(13) Year 2 FY '04	(14) Year 3 FY '05	(15) Year 4 FY '06	(16) Year 5 FY '07	(17) Year 6 FY '08	(18) Beyond 6 Years
Planning, Design & Supervision	708	304	76	328	82	124	102	20			
Land											
Site Improvements & Utilities											
Construction	4,903			4,903		1,632	2,856	415			
Other	795		11	784	12	263	444	65			
<b>Total</b>	<b>6,406</b>	<b>304</b>	<b>87</b>	<b>6,015</b>	<b>94</b>	<b>2,019</b>	<b>3,402</b>	<b>500</b>			

**C. Funding Schedule (000's)**

WSSC Bonds	304	304									
SDC & Other	6,102		87	6,015	94	2,019	3,402	500			

**D. Description & Justification**

**DESCRIPTION**

This project involves the community outreach, planning, site selection, design and construction of up to a 4.3 million gallon (MG) pumped storage facility to serve the Olney area.

**Service Area** Montgomery High Pressure Zone HG660

**Capacity** 4.3 MG

**JUSTIFICATION**

**Plans & Studies**

Montgomery County High Zone Facility Plan, Boyle Engineering, 1991; General Plan; and M-NCP&PC Round 5 growth forecasts.

**Specific Data**

The Montgomery County High Zone Facility Plan determined that additional water storage is needed in the vicinity of the Olney Area to prevent a water storage deficit from occurring by the year 2005 in this zone. The planning phase has identified the existing Norbeck Water Pumping Station site as the preferred location for the proposed Olney Water Storage Facility.

**Cost Increase**

Not applicable.

**STATUS** Facility Planning (WSSC Contract No. BE1982A97, ).

**OTHER**

The project scope has remained the same. Construction expenditures shown in Block B are planning level estimates based on construction of a ground level repump water storage facility and may increase, depending upon site conditions and design constraints. Upon completion of preliminary design, a more accurate estimate can be made.

**COORDINATION**

Montgomery County Government and Maryland-National Capital Park & Planning Commission (anticipates receiving Mandatory Referral submissions from the WSSC as this project reaches the preliminary design stage).

**NOTE** This project supports 100% Growth.

**E. Annual Operating Budget Impact (000's)**

			FY of Impact
Program Costs	Staff	3	07
	Other	35	07
Facility Costs	Maintenance	23	07
	Debt Service	25	07
Total Costs		86	07
Impact on Water or Sewer Rate			

**F. Approval and Expenditure Data (000's)**

Date First in Capital Program	FY 95
Date First Approved	FY 95
Initial Cost Estimate	4,485
Cost Estimate Last FY	6,288
Present Cost Estimate	6,406
Approved Request, Last FY	86
Total Expenditures & Encumbrances	304
Approval Request FY 03	94
Supplemental Approval Request Current FY (02)	

**G. Status Information**

Land Status: Public/Agency owned land  
 % Project Completion: P-100%  
 Est. Completion Date: FY 2006

**H. Map Map Reference Code:**

